General Assembly

Senate

File No. 350

General Assembly

Substitute Senate Bill No. 238

February Session, 2022

Senate, April 6, 2022

The Committee on Environment reported through SEN. COHEN of the 12th Dist., Chairperson of the Committee on the part of the Senate, that the substitute bill ought to pass.

AN ACT CONCERNING REVISIONS TO CERTAIN ENVIRONMENT RELATED STATUTES.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- Section 1. Subsection (d) of section 22a-416 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
- 4 (d) As used in this section the terms "class I", "class II", "class III" and
- 5 "class IV" mean the classifications of wastewater treatment plants
- 6 provided for in regulations adopted by the Department of Energy and
- 7 Environmental Protection. The Commissioner of Energy and
- 8 Environmental Protection may establish requirements for the presence
- 9 of approved operators at pollution abatement facilities. Applicants for
- class I_z [and] class II<u>, class III and class IV</u> certificates shall [only] be
- 11 required to pass the relevant standardized national examination
- 12 prepared by the Association of Boards of Certification for Wastewater
- 13 Treatment Facility Operators. [Applicants for class III and class IV
- 14 certificates shall only be required to pass the relevant standardized

15 national examination prepared by the Association of Boards of 16 for Certification Wastewater Treatment Facility Operators 17 supplemented with additional questions submitted by the 18 commissioner to such board. Operators with certificates issued by the 19 commissioner prior to May 16, 1995, shall not be required to be 20 reexamined.] The commissioner, or the commissioner's designated 21 agent, shall administer and proctor the examination of all applicants. 22 The qualifications of the operators at such facilities shall be subject to 23 the approval of the commissioner. The commissioner may adopt 24 regulations, in accordance with the provisions of chapter 54, [requiring 25 all operators at pollution abatement facilities to satisfactorily complete, 26 on a regular basis, a state-certified training course, which may include 27 training on the type of municipal pollution abatement facility at which 28 the operator is employed and training concerning regulations 29 promulgated during the preceding year. Any applicant for certification 30 who passed either the examination prepared and administered on 31 December 8, 1994, by the commissioner or the examination prepared by 32 the Association of Boards of Certification for Wastewater Treatment 33 Facility Operators and administered on December 8, 1994, by the 34 commissioner shall be issued the appropriate certificate in accordance 35 with the regulations adopted under this section concerning application, 36 certification, renewal and continuing education requirements for 37 operators. On and after October 1, 2018, each certified operator shall 38 obtain not less than six hours of continuing education each year. 39 Continuing education units and associated courses shall be approved 40 by the commissioner or the commissioner's designated agent in 41 consultation with the operator certification advisory board. A record of 42 such continuing education shall be maintained by the certified operator 43 and by the facility employing the operator and shall be made available 44 for inspection upon request by the commissioner.

Sec. 2. Subsection (c) of section 22-11h of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):

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(c) Individual structures used for aquaculture as defined in section

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49 22-11c, including, but not limited to, racks, cages or bags, as well as

- 50 buoys marking such structures, which [do not otherwise require]
- 51 <u>received</u> a permit under federal Army Corps of Engineers regulations
- 52 and do not interfere with navigation in designated or customary boating
- or shipping lanes and channels, shall be placed in leased or designated
- 54 shellfish areas and shall be exempt from the requirements of sections
- 55 22a-359 to 22a-363f, inclusive.
- Sec. 3. Subsection (c) of section 22a-73 of the general statutes is
- 57 repealed and the following is substituted in lieu thereof (Effective from
- 58 passage):
- 59 (c) [No ordinance shall be effective until such ordinance has been
- approved by the commissioner. No ordinance shall be approved unless
- 61 it is in conformity with] Any such municipal noise control ordinance
- 62 <u>shall be at least as stringent as</u> any state noise control plan, including
- ambient noise standards, adopted pursuant to section 22a-69 or any
- 64 standards or regulations adopted by the administrator of the United
- 65 States Environmental Protection Agency pursuant to the Noise Control
- 66 Act of 1972 (P.L. 92-574) or any amendment thereto. Notwithstanding
- 67 the provisions of this subsection, any municipality may adopt more
- 68 stringent noise standards than those adopted by the commissioner. [,
- 69 provided such standards are approved by the commissioner.]
- Sec. 4. Subsection (c) of section 22a-174 of the general statutes is
- 71 repealed and the following is substituted in lieu thereof (Effective from
- 72 passage):
- 73 (c) The commissioner shall have the power, in accordance with
- 74 regulations adopted by him, (1) to require that a person, before
- 75 undertaking the construction, installation, enlargement or
- 76 establishment of a new air contaminant source specified in the
- 77 regulations adopted under subsection (a) of this section, submit to him
- 78 plans, specifications and such information as he deems reasonably
- 79 necessary relating to the construction, installation, enlargement, or
- 80 establishment of such new air contaminant source; (2) to issue a permit
- 81 approving such plans and specifications and permitting the

construction, installation, enlargement or establishment of the new air contaminant source in accordance with such plans, or to issue an order requiring that such plans and specifications be modified as a condition to his approving them and issuing a permit allowing such construction, installation, enlargement or establishment in accordance therewith, or to issue an order rejecting such plans and specifications and prohibiting construction, installation, enlargement or establishment of a new air contaminant source in accordance with the plans and specifications submitted; (3) to require periodic inspection and maintenance of combustion equipment and other sources of air pollution; (4) to require any person to maintain such records relating to air pollution or to the operation of facilities designed to abate air pollution as he deems necessary to carry out the provisions of this chapter and section 14-164c; (5) to require that a person in control of an air contaminant source specified in the regulations adopted under subsection (a), obtain a permit to operate such source if the source (A) is subject to any regulations adopted by the commissioner concerning high risk hazardous air pollutants, (B) burns waste oil, (C) is allowed by the commissioner, pursuant to regulations adopted under subsection (a), to exceed emission limits for sulfur compounds, (D) is issued an order pursuant to section 22a-178, or (E) violates any provision of this chapter, or any regulation, order or permit adopted or issued thereunder; (6) to require that a person in control of an air contaminant source who is not required to obtain a permit pursuant to this subsection register with him and provide such information as he deems necessary to maintain his inventory of air pollution sources and the commissioner may require renewal of such registration at intervals he deems necessary to maintain such inventory; (7) to require a permit for any source regulated under the federal Clean Air Act Amendments of 1990, P.L. 101-549; (8) to refuse to issue a permit if the Environmental Protection Agency objects to its issuance in a timely manner under Title V of the federal Clean Air Act Amendments of 1990; and (9) notwithstanding any regulation adopted under this chapter, to require that any source permitted under Title V of the federal Clean Air Act Amendments of 1990 shall comply with all applicable standards set forth in the Code of Federal

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117 Regulations, Title 40, Parts 51, 52, 59, 60, 61, 62, 63, 68, 70, 72 to 78, 118 inclusive, and 82, as amended from time to time. 119 Sec. 5. Subsection (d) of section 23-37 of the general statutes is 120 repealed and the following is substituted in lieu thereof (Effective from 121 passage): 122 (d) If the state forest fire warden determines that additional state 123 forest fire control personnel are required to assist in extinguishing a 124 forest fire in this state or in another state that is a member of a compact 125 authorized to provide reciprocal aid, the state forest fire warden may 126 temporarily supplement state forest fire control personnel with 127 temporary emergency workers who meet the training and qualification 128 requirements of the National Incident Management System: Wildland 129 Fire Qualification System Guide published by the National Wildfire 130 Coordinating Group, as amended from time to time. The Department of 131 Administrative Services shall assist the state fire warden in developing 132 appropriate classifications for such temporary emergency workers. 133 Sec. 6. Section 23-53 of the general statutes is repealed and the 134 following is substituted in lieu thereof (*Effective from passage*): 135 The Governor on behalf of this state is authorized to enter into a 136 compact, substantially in the following form, with any one or more of 137 the states of Maine, Massachusetts, New Hampshire, New York, Rhode 138 Island and Vermont and with such other states of the United States or 139 provinces of the Dominion of Canada as may legally join therein: 140 NORTHEASTERN INTERSTATE FOREST FIRE 141 PROTECTION COMPACT 142 ARTICLE I 143 The purpose of this compact is to promote effective prevention and 144 control of forest fires in the northeastern region of the United States and 145 adjacent areas in Canada by the development of integrated forest fire 146 plans, by the maintenance of adequate forest fire fighting services by the

member states, by providing for mutual aid in fighting forest fires among the states of the region and for procedures that will facilitate such aid, and by the establishment of a central agency to coordinate the services of member states and perform such common services as member states may deem desirable.

152 ARTICLE II

This agreement shall become operative immediately as to those states ratifying it whenever any two or more of the states of Maine, New Hampshire, Vermont, Rhode Island, Connecticut, New York and the Commonwealth of Massachusetts have ratified it and the Congress has given its consent. Any state not mentioned in this article which is contiguous with any member state may become a party to this compact. Subject to the consent of the Congress of the United States, any province of the Dominion of Canada which is contiguous with any member state may become a party to this compact by taking such action as its laws and the laws of the Dominion of Canada may prescribe for ratification. In this event, the term "state" in this compact shall include within its meaning the term "province" and the procedures prescribed shall be applied in the instance of such provinces, in accordance with the forms and practices of the Canadian government.

167 ARTICLE III

Each state joining herein shall appoint three representatives to a commission hereby designated as the Northeastern Forest Fire Protection Commission. One shall be the state forester or officer holding an equivalent position in such state who is responsible for forest fire control. The second shall be a member of the legislature of such state designated by the commission or committee on interstate cooperation of such state, or if there be none, or if said commission on interstate cooperation cannot constitutionally designate the said member, such legislator shall be designated by the governor thereof; provided that if it is constitutionally impossible to appoint a legislator as a commissioner from such state, the second member shall be appointed by the governor of said state in his discretion. The third member shall be a person

designated by the governor as the responsible representative of the governor. In the event that any province of the Dominion of Canada shall become a member of this commission, it shall designate three members who will approximate this pattern of representation to the extent possible under the law and practices of such province. This commission shall be a body corporate with the powers and duties set forth herein.

187 ARTICLE IV

It shall be the duty of the commission to make inquiry and ascertain from time to time such methods, practices, circumstances and conditions as may be disclosed for bringing about the prevention and control of forest fires in the area comprising the member states, to coordinate the forest fire plans and the work of the appropriate agencies of the member states and to facilitate the rendering of aid by the member states to each other in fighting forest fires.

The commission shall formulate and, in accordance with need, from time to time, revise a regional forest fire plan for the entire region covered by the compact which shall serve as a common forest fire plan for that area.

The commission shall, more than one month prior to any regular meeting of the legislature in any signatory state, present to the governor and to the legislature of the state its recommendations relating to enactments to be made by the legislature of that state in furthering the interests and purposes of this compact.

The commission shall consult with and advise the appropriate administrative agencies of the states party hereto with regard to problems connected with the prevention and control of forest fires and recommend the adoption of such regulations as it deems advisable.

The commission shall have power to recommend to the signatory states any and all measures that will effectuate the prevention and control of forest fires.

211 ARTICLE V

Any two or more member states may designate the Northeastern Forest Fire Protection Commission as a joint agency to maintain such common services as those states deem desirable for the prevention and control of forest fires. Except in those cases where all member states join in such designation for common services, the representatives of any group of such designating states in the Northeastern Forest Fire Protection Commission shall constitute a separate section of such commission for the performance of the common service or services so designated provided that, if any additional expense is involved, the state so acting shall appropriate the necessary funds for this purpose. The creation of such a section as a joint agency shall not affect the privileges, powers, responsibilities or duties of the states participating therein as embodied in the other articles of this compact.

225 ARTICLE VI

The commission may request the United States Forest Service to act as the primary research and coordinating agency of the Northeastern Forest Fire Protection Commission, in cooperation with the appropriate agencies in each state and the United States Forest Service may accept the initial responsibility in preparing and presenting to the commission its recommendations with respect to the regional fire plan. Representatives of the United States Forest Service may attend meetings of the commission and of groups of member states.

234 ARTICLE VII

The commission shall annually elect from its members a chairman and a vice-chairman. The commission shall appoint such officers or employees as may be required to carry the provisions of this compact into effect, shall fix and determine their duties, qualifications and compensation, and may at its pleasure, remove or discharge any such officer or employee. The commission shall adopt rules and regulations for the conduct of its business. It may establish and maintain one or more offices for the transaction of its business and may meet at any time

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or place but must meet at least once a year.

A majority of the members of the commission representing a majority of the signatory states shall constitute a quorum for the transaction of its general business, but no action of the commission imposing any obligation on any signatory state shall be binding unless a majority of the members from such signatory state shall have voted in favor thereof. For the purpose of conducting its general business, voting shall be by state units.

The representatives of any two or more member states, upon notice to the chairman as to the time and purpose of the meeting, may meet as a section for the discussion of problems common to those states.

Sections established by groups of member states shall have the same powers with respect to officers, employees and the maintenance of offices as are granted by this article to the commission. Sections may adopt such rules, regulations and procedures as may be necessary for the conduct of their business.

259 ARTICLE VIII

It shall be the duty of each member state to formulate and put in effect a forest fire plan for that state and to take such measures as may be recommended by the commission to integrate such forest fire plan with regional forest fire plan.

Whenever the state forest fire control agency of a member state requests aid from the state forest fire control agency of any other member state in combatting, controlling or preventing forest fires, it shall be the duty of the state forest fire control agency of that state to render all possible aid to the requesting agency which is consonant with the maintenance of protection at home.

Each signatory state agrees to render aid to the Forest Service or other agencies of the government of the United States in combatting, controlling or preventing forest fires in areas under their jurisdiction located within the member state or a contiguous member state.

274 ARTICLE IX

Whenever the forces of any member state are rendering outside aid pursuant to the request of another member state under this compact, the employees of such state shall, under the direction of the officers of the state to which they are rendering aid, have the same powers (except the power of arrest), duties, rights, privileges and immunities as comparable employees of the state to which they are rendering aid.

No member state or its officers or employees rendering outside aid pursuant to this compact shall be liable on account of any act or omission on the part of such forces while so engaged, or on account of the maintenance or use of any equipment or supplies in connection therewith.

All liability that may arise either under the laws of the requesting state or under the laws of the aiding state or under the laws of a third state on account of or in connection with a request for aid, shall be assumed and borne by the requesting state.

Any member state rendering outside aid pursuant to this compact shall be reimbursed by the member state receiving such aid for any loss or damage to, or expense incurred in the operation of any equipment answering a request for aid, and for the cost of all materials, transportation, wages, salaries, and maintenance of employees and equipment incurred in connection with such request. Provided, that nothing herein contained shall prevent any assisting member state from assuming such loss, damage, expense or other cost or from loaning such equipment or from donating such services to the receiving member state without charge or cost.

Each member state shall provide for the payment of compensation and death benefits to injured employees and the representatives of deceased employees in case employees sustain injuries or are killed while rendering outside aid pursuant to this compact, in the same manner and on the same terms as if the injury or death were sustained within such state.

For the purposes of this compact the term employee shall include any volunteer or auxiliary legally included within the forest fire fighting forces of the aiding state under the laws thereof.

The commission shall formulate procedures for claims and reimbursement under the provisions of this article.

Aid by a member state to an area subject to federal jurisdiction beyond the borders of such state shall not be required under this compact unless substantially the same provisions of this article relative to powers, liabilities, losses and expenses in connection with such aid are embodied in federal laws.

The provisions of this article that relate to mutual aid in combating, controlling or preventing forest fires shall be applicable to the provision of such aid by any state that is party to this compact and any other state that is party to a regional forest fire protection compact in another region, provided the legislature of such other state assents to the mutual aid provisions of this compact.

322 ARTICLE X

When appropriations for the support of this commission or for the support of common services maintained by the commission or a section thereof under the provisions of article V are necessary, the commission or a section thereof shall allocate the costs among the states affected with consideration of the amounts of forested land in those states that will receive protection from the service to be rendered and the extent of the forest fire problem involved in each state, and shall submit its recommendations accordingly to the legislatures of the affected states.

The commission shall submit to the governor of each state, at such time as he may request, a budget of its estimated expenditures for such period as may be required by the laws of such state for presentation to the legislature thereof.

The commission shall keep accurate books of account, showing in full its receipts and disbursements, and said books of account shall be open

337 at any reasonable time to the inspection of such representatives of the 338 respective signatory states as may be duly constituted for that purpose. 339 On or before the first day of December of each year, the commission 340 shall submit to the respective governors of the signatory states a full and 341 complete report of its activities for the preceding year. 342 ARTICLE XI 343 The representatives from any member state may appoint and consult 344 with an advisory committee composed of persons interested in forest 345 fire protection. 346 The commission may appoint and consult with an advisory 347 committee of representatives of all affected groups, private and 348 governmental. 349 ARTICLE XII 350 The commission may accept any and all donations, gifts and grants 351 of money, equipment, supplies, materials and services from the federal 352 or any local government, or any agency thereof and from any person, 353 firm or corporation, for any of its purposes and functions under this 354 compact, and may receive and utilize the same subject to the terms, 355 conditions and regulations governing such donations, gifts and grants. 356 ARTICLE XIII 357 Nothing in this compact shall be construed to authorize or permit any 358 member state to curtail or diminish its forest fire fighting forces, 359 equipment, services or facilities, and it shall be the duty and 360 responsibility of each member state to maintain adequate forest fire 361 fighting forces and equipment to meet normal demands for forest fire 362 protection within its borders. 363 Nothing in this compact shall be construed to limit or restrict the 364 powers of any state ratifying the same to provide for the prevention, 365 control and extinguishment of forest fires, or to prohibit the enactment

or enforcement of state laws, rules or regulations intended to aid in such prevention, control and extinguishment in such state.

Nothing in this compact shall be construed to affect any existing or future cooperative relationship or arrangement between the United States Forest Service and a member state or states.

371 ARTICLE XIV

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This compact shall continue in force and remain binding on each state ratifying it until the legislature or the governor of such state takes action to withdraw therefrom. Such action shall not be effective until six months after notice thereof has been sent by the chief executive of the state desiring to withdraw to the chief executives of all states then parties to the compact.

- Sec. 7. Section 23-65g of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2022*):
- (a) There is established a Forest Practices Advisory Board consisting of the State Forester or [his] the State Forester's designee, and nine public members [, six of whom shall be appointed one each by the president pro tempore of the Senate, the majority leader of the Senate, the minority leader of the Senate, the speaker of the House of Representatives, the majority leader of the House of Representatives, the minority leader of the House of Representatives and three of whom shall be appointed by the Governor. The members appointed shall include a professional forester in private practice, a representative of the forest products industry, an officer of an environmental organization headquartered within the state which is concerned primarily with forests, a professor of forestry or natural resources from a college or university within the state, an owner of not less than ten nor more than two hundred fifty acres of forest land, a representative of an environmental organization not primarily concerned with forests and a member of an inland wetlands agency appointed as follows: (1) Three by the Governor, one of whom shall be an officer of an environmental organization headquartered in the state that is concerned primarily with

forests, one of whom shall be a representative of an environmental organization not primarily concerned with forests, and one of whom shall be a member of an inland wetlands agency; (2) one appointed by the speaker of the House of Representatives, who shall be an owner of not less than ten but not more than two hundred fifty acres of forest land; (3) one appointed by president pro tempore of the Senate, who shall be a professional forester in private practice; (4) one appointed by the majority leader of the House of Representatives, who shall be a representative of the Senate, who shall be a professor of forestry or natural resources from a college or university in the state; (6) one appointed by the minority leader of the House of Representatives, who shall be a member of the public; and (7) one appointed by the minority leader of the Senate, who shall be a member of the public.

- (b) [The appointed members of the initial board shall be appointed so that the terms of two members shall expire on December 31, 1993, the terms of two members shall expire on December 31, 1994, the terms of two members shall expire on December 31, 1995, and the term of one member shall expire on December 31, 1996. Thereafter, each] <u>Each</u> member shall be appointed for a term of four years. Vacancies on the board shall be filled [in the same manner as the original appointments] by the appointing authority, as provided in subsection (a) of this section. Each member of the board shall serve until [his] <u>such member's</u> successor is appointed, <u>provided the term of any member serving as of</u> October 1, 2022, shall expire on October 1, 2022.
- (c) The State Forester or [his] the State Forester's designee shall serve as chairman of the board. The board shall meet [at least] not less than three times, annually, at such time and place as shall be designated by the chairman, or upon the written request of a majority of the members of the board. A majority of the members shall constitute a quorum for the transaction of business. The principal office of the board shall be the State Forester's office.
- (d) Members of the board shall be entitled to reimbursement for

- travel expenses incurred in the performance of their duties.
- (e) The Forest Practices Advisory Board shall have the following powers and duties:
- 434 (1) To periodically review applicable regulations concerning forest
- 435 practices or the certification of forest practitioners and to issue
- 436 recommendations to the Commissioner of Energy and Environmental
- 437 Protection for changes to such regulations;
- 438 (2) To periodically review the programs and policies of the
- department regarding forests, forest health and forest practices and to
- 440 issue recommendations to the commissioner for changes to such
- 441 programs and policies; and
- 442 (3) To provide advice and guidance to the commissioner regarding
- 443 the certification of technically proficient forest practitioners and the
- revocation or suspension of such certification.
- Sec. 8. Subsection (c) of section 23-65h of the general statutes is
- repealed and the following is substituted in lieu thereof (*Effective October*
- 447 1, 2022):
- 448 (c) An application for the certification as a forest practitioner shall be
- 449 made to the Commissioner of Energy and Environmental Protection and
- 450 shall contain such information regarding the applicant's qualifications
- 451 and proposed operations and other relevant matters as the
- 452 commissioner deems necessary.
- 453 (1) The commissioner shall require the applicant for forester
- certification to demonstrate, upon examination, that [he] the applicant
- 455 possesses adequate knowledge concerning the proper application of
- 456 forest management techniques, the ecological and environmental
- 457 consequences of harvesting activity and mitigating measures to be
- 458 employed to minimize possible adverse impacts on environmental
- 459 conditions within the harvest area.
- 460 (2) The commissioner shall require the applicant for supervising

forest products harvester certification to demonstrate, upon examination, that [he] the applicant possesses adequate knowledge concerning techniques and procedures normally employed in the conduct and supervision of a harvest operation, the safe and environmentally responsible operation of harvesting equipment, and mitigating measures to be employed to minimize possible adverse impacts of harvesting activity on environmental conditions within the harvest area.

- (3) The commissioner shall require the applicant for forest products harvester certification to demonstrate, upon examination, that [he] the applicant possesses adequate knowledge concerning techniques and procedures normally employed in the conduct of a harvest operation and the safe and environmentally responsible operation of harvesting equipment, except that an applicant who demonstrates to the satisfaction of the commissioner that [he] the applicant has engaged in commercial forest practices at least once per year for the ten years immediately preceding October 1, 1991, shall be exempt from such examination requirement.
- (4) If the commissioner finds that the applicant is competent with respect to the required qualifications, including those provided in section 23-650, [he] the commissioner shall certify the applicant to perform such forest practices as appropriate to the requested certification. The certification shall be valid for a period not to exceed five years and may be renewed by the commissioner with or without further examination. The commissioner may establish regulations for forest practitioner certification so that one-fifth of the certificates expire each year. The commissioner may certify a forest practitioner for less than five years and prorate the registration fee accordingly to implement the regulations established pursuant to this subsection. The commissioner may grant a sixty-day extension for any forest practitioner who failed to submit a complete application for renewal prior to the expiration date of such forest practitioner's certification. Such forest practitioner shall submit a complete application for renewal not later than the end date of such sixty-day extension period. Any such

renewed certification issued by the commissioner following such a sixty-day extension period shall not require reexamination by such forest practitioner prior to such issuance but shall require the submission of an additional fee, as determined by the commissioner.

- (5) If the commissioner finds that the applicant is not competent with respect to the requirements for the requested certification, the commissioner shall refuse to issue the applicant a certificate. The commissioner shall inform the applicant of the refusal in writing, giving the reasons for such refusal. Any person aggrieved by such refusal may, within thirty days from date of issuance of such denial, request a hearing before the commissioner, which hearing shall be conducted in accordance with chapter 54.
- (6) The commissioner may certify without examination any person who is certified in another state under a law which provides substantially similar qualifications for certification [and which grants similar privileges of certification without examination to residents of this state certified under the provisions of this section] or through examination by the Society of American Foresters, or a similar organization, that provides substantially similar qualifications for certification provided such person can demonstrate knowledge of the forestry laws of this state to the commissioner's satisfaction.
 - (7) The commissioner may, by regulation, adopted in accordance with the provisions of chapter 54, prescribe fees for applicants to defray the cost of administering examinations and carrying out the provisions of this chapter. A state or municipal employee who engages in activities for which certification is required by this section solely as part of his employment shall be exempt from payment of a fee. Any certificate issued to a state or municipal employee for which a fee has not been paid shall be void upon termination of such government employment.
 - (8) The commissioner may require the display of a decal or other evidence, indicating that a commercial forest practitioner has met the requirements of sections 23-65f to 23-65o, inclusive, in a prominent place on any licensed motor vehicle used in the practitioner's operations. A

fee may be charged to the certified practitioner to cover the cost of the decal or other evidence.

- 530 (9) The commissioner shall require all forest practitioners certified 531 under sections 23-65f to 23-65o, inclusive, to participate [biennially] in a 532 relevant program of professional education to improve or maintain 533 professional forestry skills that is sponsored by the Department of 534 Energy and Environmental Protection, the New England Society of 535 American Foresters, The University of Connecticut, Yale University or 536 the Connecticut cooperative extension system, or participation in 537 another program approved by the department. Participation in such 538 professional education shall occur during the recertification cycle and 539 be in accordance with the prescribed schedule set forth in regulations 540 adopted pursuant to sections 23-65f to 23-65o, inclusive.
- Sec. 9. Section 23-65i of the general statutes is repealed and the following is substituted in lieu thereof (*Effective October 1, 2022*):
- (a) Each certified forester, except any state employee who engages in activities regulated by sections 23-65f to 23-65o, inclusive, solely as part of his employment, shall submit an annual report to the Commissioner of Energy and Environmental Protection on or before June first of each year in a form prescribed by the commissioner. Such report shall include, but not be limited to, the following information:
- 549 (1) The number of forest management plans completed and acres covered by said plans;
- 551 (2) The number and type of timber stand improvements completed 552 and acres so improved;
- 553 (3) The number of acres planted in reforestation, afforestation and in 554 Christmas tree plantations;
 - (4) The number of commercial forest product sales, the total number of acres harvested in such sales, the type and total volumes of products generated by such sales and total annual expenditure for the purchase of such sales;

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(5) [Evidence] Attestation of [biennial] participation in a relevant program of professional education to improve or maintain professional forestry skills that is sponsored by the Department of Energy and Environmental Protection, the New England Society of American Foresters, The University of Connecticut, Yale University or the Connecticut cooperative extension system, or participation in another program approved by the department, provided proof of such participation shall be furnished to the commissioner upon request and be in accordance with the prescribed schedule set forth in regulations adopted pursuant to sections 23-65f to 23-65o, inclusive; and

- (6) Other information which the commissioner deems necessary.
- (b) Each certified supervising forest products harvester shall be required to submit an annual report to the Commissioner of Energy and Environmental Protection on or before June first of each year in a form prescribed by the commissioner. Such report shall include, but not be limited to, the following information:
- 575 (1) The number of commercial forest product sales harvested, and the 576 type and total volumes of products generated by such sales;
- 577 (2) [Evidence] Attestation of [biennial] participation in a relevant 578 program of professional education to improve or maintain forest 579 products harvesting skills that is sponsored by the Department of 580 Energy and Environmental Protection, the New England Society of 581 American Foresters, the University of Connecticut, Yale University, the 582 Connecticut cooperative extension system or is otherwise approved by 583 the department, provided proof of such participation shall be furnished 584 to the commissioner upon request and be in accordance with the 585 prescribed schedule set forth in regulations adopted pursuant to 586 sections 23-65f to 23-65o, inclusive; and
- 587 (3) Other information which the commissioner deems necessary.
- (c) All certified forest products harvesters shall be required to submit to the Commissioner of Energy and Environmental Protection, on or

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before June first of each year, annual reports in a form prescribed by the commissioner. Such reports shall include, but not be limited to, the following information:

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- (1) [Evidence] Attestation of [biennial] participation in a relevant program of professional education to improve or maintain forest products harvesting skills that is sponsored by the Department of Energy and Environmental Protection, the New England Society of American Foresters, The University of Connecticut, Yale University, the Connecticut cooperative extension system or is otherwise approved by the department, provided proof of such participation shall be furnished to the commissioner upon request and be in accordance with the prescribed schedule set forth in regulations adopted pursuant to sections 23-65f to 23-65o, inclusive; and
- 603 (2) Other information the commissioner deems necessary.
- Sec. 10. Subsection (f) of section 22a-54 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective from passage*):
- 607 (f) (1) The commissioner may by regulation adopted in accordance 608 with the provisions of chapter 54 prescribe fees for applicants to defray 609 the cost of administering examinations and assisting in carrying out the 610 purposes of section 22a-451, except the fees for certification and renewal 611 of a certification shall be as follows: [(1)] (A) For supervisory 612 certification as a commercial applicator, two hundred eighty-five 613 dollars; [(2)] (B) for operational certification as a commercial applicator, 614 eighty dollars; [,] and [(3)] (C) for certification as a private applicator, 615 one hundred dollars. A federal, state or municipal employee who 616 applies pesticides solely as part of his employment shall be exempt from 617 payment of a fee. Any certificate issued to a federal, state or municipal 618 employee for which a fee has not been paid shall be void if the holder 619 leaves government employment. The fees collected in accordance with 620 this section shall be deposited in the General Fund.
 - (2) Not less than sixty days before the date of expiration of a

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certification, the commissioner shall provide notice of expiration and a renewal application to each holder of a certification. If a signed renewal application accompanied by the applicable renewal fee is not received by the commissioner on or before midnight of the expiration date, or if the expiration date is a Saturday, Sunday or a legal holiday, on or before midnight of the next business day, the certification shall automatically lapse. Failure of a holder of a certification to receive a notice of expiration and renewal application shall not prevent a lapse of a certification.

- (3) The commissioner may renew any certification issued pursuant to this section for the holder of a certification that has lapsed less than one year, provided the holder of such certification submits to the commissioner a signed renewal application, payment of the applicable renewal fee and any late fee. Such late fee shall be calculated as follows: Beginning on the first day that such certification lapses, ten per cent of the applicable renewal fee plus one and one-quarter per cent per month, or part thereof, for a period not to exceed one year. Any holder of a certification that has lapsed one year or more shall be examined in accordance with the requirements of this section and any regulation adopted pursuant to the provisions of this section.
- Sec. 11. Subsection (g) of section 22a-50 of the general statutes is repealed and the following is substituted in lieu thereof (*Effective January* 1, 2023):
 - (g) The registrant shall pay a fee of [nine hundred forty dollars] one hundred eighty-eight dollars per calendar year, or any portion thereof, for each pesticide registered and for each renewal of a registration. [A registration shall expire after five years.] The commissioner may register a pesticide for a period of one year or a period of five years. For such five-year registrations, the commissioner shall establish regulations to phase in pesticide registration so that one fifth of the pesticides registered expire each year. The commissioner may register a pesticide for less than five years and prorate the registration fee accordingly to implement the regulations established pursuant to this subsection. The

655 fees collected in accordance with this section shall be deposited in the

- 656 General Fund. There shall be no refund of a registration fee if a product
- 657 <u>is voluntarily withdrawn or cancelled before the end of its registration</u>
- 658 period.
- Sec. 12. Section 22a-152 of the 2022 supplement to the general statutes
- is repealed and the following is substituted in lieu thereof (Effective
- 661 *October* 1, 2022):
- The Governor, on behalf of this state, is authorized to enter into
- agreements with the [government of the United States] United States
- 664 <u>Nuclear Regulatory Commission</u> providing for [relinquishment]
- 665 <u>discontinuance</u> of certain of the programs of the government of the
- 666 United States with respect to sources of ionizing radiation and the
- assumption thereof by this state, as provided for in the Atomic Energy
- 668 Act of 1954, as amended.
- Sec. 13. Section 22a-153 of the general statutes is amended by adding
- 670 subsection (g) as follows (*Effective from passage*):
- (NEW) (g) This section shall not be construed to confer authority to
- 672 regulate materials or activities reserved to the United States Nuclear
- Regulatory Commission under 42 USC 2021(c) and 10 CFR Part 150.
- Sec. 14. Section 22a-154 of the general statutes is amended by adding
- subsection (d) as follows (*Effective from passage*):
- 676 (NEW) (d) Any person that has a license prior to the effective date of
- an agreement pursuant to section 22a-152, as amended by this act, from
- 678 the federal government or agreement state relating to by-product
- 679 material, source material or special nuclear material and which license
- 680 will be subject to the control of this state upon the effective date of such
- agreement, shall be considered to have a like license with this state until
- 682 the expiration date specified in such license from the federal
- 683 government or agreement state or until the end of the ninetieth day after
- 684 such person receives notice from the Department of Energy and
- Environmental Protection that such license will be deemed expired.

Sec. 15. Section 16a-102 of the general statutes is amended by adding subsection (e) as follows (*Effective from passage*):

- (NEW) (e) The commissioner may enter into any agreement with the United States Nuclear Regulatory Commission pursuant to Section 274i of the Atomic Energy Act of 1954, as amended, or any other federal government agency, state or interstate agency for the state to perform on a cooperative basis with such commission, other federal government agency, state or interstate agency, as applicable, inspections or other functions relating to the control of sources of radiation.
- Sec. 16. Subdivisions (1) and (2) of subsection (a) of section 22a-6b of the general statutes are repealed and the following is substituted in lieu thereof (*Effective from passage*):
- 698 (1) For failure to file any registration, other than a registration for a 699 general permit, for failure to file any plan, report or record, or any 700 application for a permit, for failure to obtain any certification, for failure 701 to display any registration, permit or order, or file any other information 702 required pursuant to any provision of section 14-100b or 14-164c, 703 subdivision (3) of subsection (b) of section 15-121, section 15-171, 15-172, 704 15-175, 22a-5, 22a-6, 22a-7, 22a-32, 22a-39 or 22a-42a, 22a-45a, chapter 705 441, sections 22a-134 to 22a-134d, inclusive, subsection (b) of section 22a-706 134p, sections 22a-148 to 22a-162a, inclusive, section 22a-171, 22a-174, as 707 amended by this act, 22a-175, 22a-177, 22a-178, 22a-181, 22a-183, 22a-708 184, 22a-208, 22a-208a, 22a-209, 22a-213, 22a-220, 22a-231, 22a-245a, 22a-709 336, 22a-342, 22a-345, 22a-346, 22a-347, 22a-349a, 22a-354p, 22a-358, 22a-710 359, 22a-361, 22a-362, 22a-368, 22a-401 to 22a-405, inclusive, 22a-411, 711 22a-411a, 22a-416, as amended by this act, 22a-417, 22a-424 to 22a-433, 712 inclusive, 22a-447, 22a-449, 22a-450, 22a-451, 22a-454, 22a-458, 22a-461, 713 22a-462 or 22a-471, or any regulation, order or permit adopted or issued 714 thereunder by the commissioner, and for other violations of similar 715 character as set forth in such schedule or schedules, no more than one 716 thousand dollars for said violation and in addition no more than one 717 hundred dollars for each day during which such violation continues;
- 718 (2) For deposit, placement, removal, disposal, discharge or emission

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719 of any material or substance or electromagnetic radiation or the causing 720 of, engaging in or maintaining of any condition or activity in violation 721 of any provision of section 14-100b or 14-164c, subdivision (3) of 722 subsection (b) of section 15-121, section 15-171, 15-172, 15-175, 22a-5, 723 22a-6, 22a-7, 22a-32, 22a-39 or 22a-42a, 22a-45a, chapter 441, sections 22a-724 134 to 22a-134d, inclusive, section 22a-69 or 22a-74, subsection (b) of 725 section 22a-134p, sections 22a-148 to 22a-162a, inclusive, section 22a-162, 22a-171, 22a-174, as amended by this act, 22a-175, 22a-177, 22a-178, 22a-726 727 181, 22a-183, 22a-184, 22a-190, 22a-208, 22a-208a, 22a-209, 22a-213, 22a-728 220, 22a-336, 22a-342, 22a-345, 22a-346, 22a-347, 22a-349a, 22a-354p, 22a-729 358, 22a-359, 22a-361, 22a-362, 22a-368, 22a-401 to 22a-405, inclusive, 730 22a-411, 22a-411a, 22a-416, as amended by this act, 22a-417, 22a-424 to 731 22a-433, inclusive, 22a-447, 22a-449, 22a-450, 22a-451, 22a-454, 22a-458, 732 22a-461, 22a-462 or 22a-471, or any regulation, order or permit adopted 733 thereunder by the commissioner, and for other violations of similar 734 character as set forth in such schedule or schedules, no more than 735 twenty-five thousand dollars for said violation for each day during 736 which such violation continues;

This act shall take effect as follows and shall amend the following sections:				
Section 1	from passage	22a-416(d)		
Sec. 2	from passage	22-11h(c)		
Sec. 3	from passage	22a-73(c)		
Sec. 4	from passage	22a-174(c)		
Sec. 5	from passage	23-37(d)		
Sec. 6	from passage	23-53		
Sec. 7	October 1, 2022	23-65g		
Sec. 8	October 1, 2022	23-65h(c)		
Sec. 9	October 1, 2022	23-65i		
Sec. 10	from passage	22a-54(f)		
Sec. 11	January 1, 2023	22a-50(g)		
Sec. 12	October 1, 2022	22a-152		
Sec. 13	from passage	22a-153		
Sec. 14	from passage	22a-154		
Sec. 15	from passage	16a-102		
Sec. 16	from passage	22a-6b(a)(1) and (2)		

ENV Joint Favorable Subst.

The following Fiscal Impact Statement and Bill Analysis are prepared for the benefit of the members of the General Assembly, solely for purposes of information, summarization and explanation and do not represent the intent of the General Assembly or either chamber thereof for any purpose. In general, fiscal impacts are based upon a variety of informational sources, including the analyst's professional knowledge. Whenever applicable, agency data is consulted as part of the analysis, however final products do not necessarily reflect an assessment from any specific department.

OFA Fiscal Note

State Impact:

Agency Affected	Fund-Effect	FY 23 \$	FY 24 \$
Department of Energy and	GF - Potential	Under	Under
Environmental Protection	Revenue Gain	20,000	20,000

Note: GF=General Fund

Municipal Impact: None

Explanation

The bill makes various changes to environment-related statutes:

Section 10 authorizes the Department of Energy and Environmental Protection (DEEP) to renew certain lapsed pesticide applicator certifications without reexamination, but with payment of a late fee. This is expected to result in a revenue gain to DEEP, anticipated to be minimal, as some amount of late fees are expected to be collected by the agency.

Additionally, **Section 11** authorizes DEEP to register pesticides either on an annual basis or, as under current law, for five-year periods. As DEEP is currently shifting this program to an e-licensing system, this could alter the distribution of revenue on an annual basis but is not anticipated to change the overall amount revenue collected under the program.

Lastly, **Section 16** of the bill applies existing penalties (of up to \$1,000

¹ Under the bill, the late fee is equal to 10% of the renewal fee, plus 1.25% per month or part of a month, dating from when the certification lapsed.

for a violation, plus up to \$100 for each day that the violation continues) for failing to file certain documents under the radiation materials laws. This provision could result in a minimal revenue gain to DEEP to the extent violations occur.

The bill makes other changes that are not anticipated to result in a fiscal impact to the state or municipalities.

The Out Years

The annualized ongoing fiscal impact identified above would continue into the future subject to the amount of fees remitted.

OLR Bill Analysis sSB 238

AN ACT CONCERNING REVISIONS TO CERTAIN ENVIRONMENT RELATED STATUTES.

SUMMARY

This bill makes the following changes to environment-related statutes:

- 1. eliminates the Department of Energy and Environmental Protection (DEEP) commissioner's role in approving municipal noise ordinances (§ 3);
- 2. allows Connecticut to exchange forest fire protection and control resources with states beyond New England and New York (§ 6);
- 3. authorizes the commissioner to (a) grant a 60-day extension to renew a commercial forest practitioner certification and (b) certify additional forest practitioners without examination (§ 8);
- 4. changes the continuing education requirements and associated reporting requirements for forest practitioners (§§ 8 & 9);
- 5. requires the commissioner to notify certified pesticide applicators about an upcoming certification expiration (§ 10);
- 6. authorizes the commissioner to renew certifications for pesticide applicators whose certifications have lapsed for less than one year without reexamination, but with payment of a late fee (§ 10);
- 7. authorizes the commissioner to register pesticides either on an annual basis or, as under current law, for five-year periods (§ 11);
- 8. prohibits registration fee refunds for pesticide products that are voluntarily withdrawn or cancelled before the registration period

ends (§ 11);

9. limits the examination requirement for class III and IV wastewater treatment plant operator certification applicants to the standardized national examination (§ 1);

- 10. as part of Connecticut's shift to "agreement state status" with the U.S. Nuclear Regulatory Commission (NRC), (a) allows the commissioner to enter into agreements with NRC and certain other governmental agencies for inspections or other radiation control functions and (b) specifies that existing licenses that will become subject to state oversight will have a like-license until their expiration (§§ 14 & 15);
- 11. applies existing penalties for failing to file registrations or certain documents or disposing of, discharging, or demitting material or electromagnetic radiation to violations of the state's radiation and radiation materials laws (§ 16);
- 12. exempts certain aquaculture structures in tidal, coastal, or navigable waters from a DEEP permitting requirement (§ 2); and
- 13. authorizes the commissioner to require air pollution sources that are permitted under federal law (i.e., Title V of the Clean Air Act Amendments of 1990) to comply with applicable federal standards for incineration (40 C.F.R. Part 62), which have already been incorporated into state air regulations (Conn. Agencies Regs. § 22a-174-1 et seq.) (§ 4)).

Lastly, the bill makes technical and conforming changes, and a minor change to clarify that the state's forest fire warden has the authority to supplement state forest fire control personnel with specially trained temporary emergency workers to help fight a forest fire in a state with which Connecticut has agreed to provide reciprocal aid, rather than only for in-state fires (§ 5).

EFFECTIVE DATE: Upon passage, except technical changes to a radiation statute and the provisions on the Forest Practice Advisory

Board and forest practitioner certification take effect October 1, 2021, and the pesticide registration provision takes effect January 1, 2023.

§ 3 — NOISE REGULATION

By law, municipalities may adopt and enforce a noise control ordinance that includes certain elements set in statute, including noise levels and implementation procedures. Current law requires (1) that an ordinance conform to applicable federal and state noise standards or regulations (e.g., Conn. Agencies Regs. § 22a-69-1 et seq.) and (2) the commissioner's approval before the ordinance can take effect.

The bill (1) eliminates the commissioner's approval requirement and (2) requires municipal noise ordinances to be at least as stringent as applicable federal and state noise standards or regulations.

§§ 6-9 — FOREST PRACTICES

Interstate Forest Fire Resources (§ 6)

The bill expands the applicability of the Northeastern Interstate Forest Fire Protection Compact's interstate aid provisions by allowing aid to or from any state that belongs to a regional forest fire protection compact, if that state's legislature agrees to the provisions. In doing so, it allows Connecticut to exchange forest fire protection and control resources with up to 43 other states, instead of only member states. (Members of the northeastern compact include the New England states and New York.)

By law, the compact's interstate aid provisions seek to help control, fight, or prevent forest fires and address issues such as the powers and rights of responding forces, liability, and repayment for services.

Forest Practices Advisory Board (§ 7)

By law, the Forest Practices Advisory Board consists of the state forester, who also serves as the board's chair, and nine members appointed by the governor and legislative leaders.

The bill (1) allows the state forester to designate someone to serve in his place on the board and (2) designates qualifications to the board's

appointed members, as shown in Table 1, below. Current law provides qualifications, generally, for six appointments; it does not specify the qualifications for each appointment. Under the bill, the current board member's terms expire on October 1, 2022.

Table 1: Forest Practices Advisory Board Member Qualifications

Appointing Authority	Designated qualifications
Governor	an officer of an environmental organization headquartered in Connecticut that is concerned mainly with forests*
	a representative of an environmental organization not mainly concerned with forests*
	an inland wetlands agency member*
House Speaker	an owner of at least 10, but no more than 250, forest land acres*
Senate President Pro Tempore	a professional forester in private practice*
House Majority Leader	a forest products industry representative
Senate Majority Leader	a professor of forestry or natural resources from a college or university in Connecticut*
House Minority Leader	a member of the public
Senate Minority Leader	a member of the public

^{*}denotes a qualification generally listed in current law

By law, the advisory council's responsibilities are (1) reviewing and recommending changes to regulations on forest practices or certifying forest practitioners; (2) reviewing and recommending changes to DEEP's programs and policies about forests, forest health, and forest practices; and (3) advising the DEEP commissioner about certifying technically proficient forest practitioners and revoking or suspending certifications.

Forest Practitioner Certification and Continuing Education (§§ 8 & 9)

60-Day Extension for Renewals. The bill allows the DEEP commissioner to grant a certified forest practitioner a 60-day extension to submit a renewal application if he or she did not do so before the certification expired. A practitioner granted an extension must (1)

submit a complete application within the 60-day period and (2) pay a fee the commissioner sets in addition to the \$235 renewal fee (Conn. Agencies Regs. § 23-65h-1(r)). The bill specifies that the practitioner is not required to retake the certification examination.

By law, there are three classifications of certified forest practitioners: forester, supervising forest products harvester, and forest products harvester. Certifications must be renewed every four years (Conn. Agencies Regs. § 23-65h-1(k)).

Alternative Certification. The bill allows the DEEP commissioner to certify a forest practitioner without examination if he or she is certified through an examination given by the Society of American Foresters or a similar organization. The commissioner may do this only if the (1) organization's certification qualifications are substantially similar to Connecticut's and (2) practitioner can show knowledge of Connecticut's forestry laws to the commissioner's satisfaction.

The law already allows the commissioner to certify forest practitioners without examination if they are certified in another state with substantially similar certification qualifications and that state grants similar privileges to Connecticut residents.

Continuing Education. By law, certified forest practitioners must participate in continuing education programs to improve or maintain their professional forestry skills. Existing regulations provide that these practitioners must obtain continuing education credits, ranging from six to 12 credits depending on the certification involved, to renew their credential every four years (Conn. Agencies Regs. § 23-65h-1(k) & (q)).

The bill eliminates a requirement that practitioners participate in continuing education programs on a biennial basis, thus allowing them to fulfill their education requirements at any time during the four-year term. It requires practitioners to meet these requirements according to a schedule to be set out in regulations.

The bill also requires the practitioners to attest to, rather than provide

evidence of, their participation in continuing education programs as part of their annual forest practice activity reports to DEEP. But, if the DEEP commissioner requests it, practitioners must provide proof of program participation, in keeping with the regulations' set schedule.

§ 10 — PESTICIDE APPLICATOR CERTIFICATION RENEWAL Notice and Certification Lapse

The bill requires the DEEP commissioner to provide a certified pesticide applicator, at least 60 days before his or her certification expires, notice of the upcoming expiration and a renewal application.

Under the bill, a certification lapses if the commissioner does not receive a signed renewal application with the applicable renewal fee by midnight on the expiration date or midnight on the next business day if the expiration date is on a weekend or legal holiday. But failing to receive the notice and application from DEEP does not prevent a certification's lapse.

Renewal Without Reexamination

The bill allows the DEEP commissioner to renew a pesticide applicator's certification that has lapsed for less than one year if the applicator (1) submits a signed renewal application and (2) pays both the renewal fee and any late fee. By law, renewal fees range from \$80 to \$285, depending on the certification level. Under the bill, the late fee is equal to 10% of the renewal fee, plus 1.25% per month or part of a month, dating from when the certification lapsed.

Under the bill, anyone whose certification lapses for one year or more must retake the examination. By law, pesticide applicator certifications are valid for five years.

§ 1 — WASTEWATER TREATMENT PLANT OPERATOR CERTIFICATION

The bill limits the exam requirement for class III and class IV wastewater treatment plant operator certification applicants to the standardized national exam prepared by the Association of Boards of Certification for Wastewater Treatment Facility Operators. Current law

requires them to also pass additional questions from the DEEP commissioner. The bill also allows the commissioner to designate an agent to administer and proctor the exam.

The bill authorizes the commissioner to adopt regulations on wastewater treatment plant operators' certification, application, renewal, and continuing education requirements. Current law allows her to adopt regulations on a regular state-certified training course for operators. The bill also requires the commissioner or her designated agent, in consultation with the state's operator certification advisory board, to approve continuing education and associated courses. The board advises and assists with administering the certification program (Conn. Agencies Regs. § 22a-416-10).

§§ 12-16 — RADIATION REGULATION

PA 21-2, June Special Session, §§ 40-50, requires the DEEP commissioner to adopt regulations to secure "agreement state status" with the NRC. This status authorizes states to assume NRC responsibility for regulating and licensing byproduct material (radioisotopes), source materials (uranium and thorium), and certain amounts of special nuclear materials. (NRC remains responsible for regulating nuclear power plants; uses of nuclear material, such as in nuclear medicine; and nuclear waste.)

The bill makes several minor and technical changes to carry out the state's shift to agreement state status and obtain additional oversight of radiation and radioactive materials. Among these changes, the bill:

- 1. specifies that NRC keeps regulatory oversight over certain materials and activities that federal law and regulations reserves to it (e.g., operation of uranium enrichment facilities; import or export of byproduct, sources, or special nuclear materials; disposing of certain products in the ocean; and storing spent fuel and radioactive waste);
- requires the licenses (either with NRC or with another agreement state) in existence before the effective date of Connecticut's

agreement with NRC to be like-licenses with Connecticut until (a) the license's expiration date or (b) 90 days after the licensee is notified by DEEP that the license will be expired; and

3. allows the DEEP commissioner to enter into any agreement with NRC or any other federal governmental agency, state, or interstate agency for the state to perform inspections or other radiation sources control functions.

The bill applies to the state's radiation and radioactive materials law (or a regulation, order, or permit adopted under it), the penalties under existing law for failing to (1) file a required registration (other than a general permit), plan, report, record, permit application, or other document; (2) obtain a certification; or (3) display a registration, permit, or order. The penalty is a fine of up to \$1,000 for a violation, plus up to \$100 for each day that the violation continues.

The bill similarly applies to this law (and associated regulations, orders, or permits) existing law's penalties for (1) depositing, placing, removing, disposing, discharging, or emitting any material, substance, or electromagnetic radiation or (2) causing, engaging in, or maintaining a condition or activity that violates certain specified statutes. The penalty for these violations is up to a \$25,000 fine for each day a violation continues.

Existing law, unchanged by the bill, imposes criminal penalties (fines, imprisonment, or both) for criminally negligent violations of the radiation and radioactive materials law and knowingly making false statements in associated documents.

§ 2 — AQUACULTURE STRUCTURES

Existing law requires a DEEP certificate or permit in order to conduct certain work, including erecting and maintaining structures, in the state's tidal, coastal, or navigable waters, waterward of the coastal jurisdiction line.

The bill exempts from this permitting requirement individual

structures used for aquaculture in leased or designated shellfish areas that (1) have a federal Army Corps of Engineers permit and (2) do not interfere with navigation in designated or customary boating or shipping areas. It eliminates current law's exemption for the structures that do not need an Army Corps permit and are in these areas.

Aquaculture includes the controlled rearing, cultivation, and harvest of aquatic plants and animals. Aquaculture structures include things like racks, cages, bags, and buoys.

COMMITTEE ACTION

Environment Committee

Joint Favorable Substitute Yea 31 Nay 0 (03/21/2022)